

Claims

- [c1] 1. An illumination structure of a dial plate comprising:
a dial plate having inner figures arranged near a hole,
and outer figures arranged at a distant part from the
hole, said hole into which a pointer shaft is inserted;
a light source arranged at a back side of the dial plate
below a pointer base, and supplying light simultaneously
to a back surface of the dial plate and the pointer base;
a cylinder formed around the pointer shaft, and having
an inner cavity having substantially the same diameter as
said hole; and
a shade projecting from an outer wall of the cylinder for
preventing the inner figures from being illuminated by
the direct light emitted from the light source.
- [c2] 2. The illumination structure as claimed in claim 1,
wherein said shade has a plate-like shape extending lat-
erally from the outer wall of the cylinder.
- [c3] 3. The illumination structure as claimed in claim 1,
wherein said shade has a plate-like shape extending lat-
erally from the outer wall of the cylinder, and being bent
downward at the extreme end thereof.

[c4] 4. The illumination structure as claimed in claim 1, wherein said shade has a plate-like shape projecting laterally from an outer wall of an inverted semicircular cone, said cone extending from the outer wall of the cylinder at a truncated tip thereof.

[c5] 5. The illumination structure as claimed in claim 1, wherein said shade has a dome-like shape extending from the outer wall of the cylinder.